

T O W L A W
U R B A N D I S T R I C T C O U N C I L

R E P O R T
of the
M E D I C A L O F F I C E R
O F H E A L T H
for the
YEAR ENDED 31st DECEMBER, 1971.

No. 6 Area Health,
"Springfield"
WILLINGTON,
Crook,
Co. Durham.

G. A. MACGREGOR, M.D., D.P.H., M.R.S.M., F.R.S.H.H.
Medical Officer of Health.

J. B. KELLY, D.P.A. (Dunelm) D.M.A., A.R.S.H.
Public Health Inspector.

Tel: Willington 375.

To the Chairman and Members of Tow Law U.D.C.

I have the honour to submit the Annual Report of the Public Health Department for the year 1971.

There is very little information to be derived from the vital statistics because the population is too small for satisfactory year to year comparison as in 1970.

Mass immunisations against measles was continued in clinics and schools with moderate response and also against poliomyelitis, diphtheria and tetanus.

Active preventive measures have continued to be taken against tuberculosis and all school entrants have been tuberculin tested, all positives being referred for specialist opinion.

No cases of infectious diseases have been reported.

Attendances at the Mobile Child Welfare Clinic have been satisfactory and its popularity has steadily grown although criticism has been levelled against the lack of warmth in the waiting accommodation in the Legion Hut. However, investigation for an alternate site has produced no better solution.

Housing inspections have continued during the year and a number of families with social problems have been visited.

The report of your Public Health Inspector is attached.

In conclusion I wish to thank the Council and staff for their co-operation.

G. A. MACGREGOR,
Medical Officer of Health.

CONDITIONS OF THE AREA

Population (Registrar General's Estimate - Mid Year)	...	...	2,550
Area (In Acres)	...	...	477
Number of Inhabited Houses (Mid Year)	...	...	904
Rateable Value	...	...	47,519
Product of Penny Rate	...	...	£167

VITAL STATISTICS

<u>Live Births</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	24	12	12
Illegitimate	<u>3</u>	<u>2</u>	<u>1</u>
	27	14	13

Birth Rate per 1,000 of estimated resident population (crude rate)	...	10.6
General Birth Rate (England and Wales)	...	16.0

Still Births

	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	2	-	2
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>2</u>	<u>-</u>	<u>2</u>

Rate per 1,000 (Live and Still)	...	69
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Deaths

<u>Total</u>	<u>Males</u>	<u>Females</u>
<u>40</u>	<u>24</u>	<u>16</u>

Death Rate per 1,000 of estimated resident population (crude rate)	...	15.7
Death Rate (England and Wales)	...	11.6

Deaths from Puerperal Causes

Puerperal Sepsis	..	Nil
Other Puerperal Causes	..	Nil

Deaths of Infants under one year of age

	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	2	2	-
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>2</u>	<u>2</u>	<u>-</u>



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Deaths of Infants under 4 weeks of age

	<u>Total</u>	<u>Males</u>	<u>Females</u>	
Legitimate	2	2	-	
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>	
	<u>2</u>	<u>2</u>	<u>-</u>	
Death Rate of Infants under one year of age per 1,000 live births	...	...	...	74
Infantile Mortality Rate (England and Wales)	...	...	...	18
Infantile Mortality Rate per 1,000 live births - Legitimate	...	...	...	83
Infantile Mortality Rate per 1,000 live births - Illegitimate	...	...	...	-
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	...	...	...	74
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	...	...	...	74
Perinatal Mortality Rate (Stillbirths and deaths under 1 week combined per 1,000 total live and still births)	...	...	...	138
Deaths from Cancer	...	...	...	7
Deaths from Measles	...	...	...	-
Deaths from Diarrhoea	...	...	...	-
Deaths from Whooping Cough (all ages)	...	...	...	-

Table of Birth and Death Rates for the past 6 years

Year	Death Rate	Infantile Death Rate Under 1 Year	Birth Rate
1966	15.55	48.78	14.49
1967	12.73	19.23	18.37
1968	15.84	-	15.84
1969	14.4	24	13.0
1970	20.6	-	14.9
1971	15.7	74	10.6

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1971

CAUSE OF DEATH	Sex	Total All Ages	Under 4 Weeks	4 Weeks and Under 1 Year	Age in Years									
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 & Over	
B19(3) Malignant Neoplasm, Stomach	M	2	-	-	-	-	-	-	-	1	1	-	-	
B19(6) Malignant Neoplasm, Lung, Bronchus	F	-	-	-	-	-	-	-	-	-	-	-	-	
B19(11) Other Malignant Neoplasms	M	2	-	-	-	-	-	-	-	-	2	-	-	
B21 Diabetes Mellitus	F	1	-	-	-	-	-	-	-	-	-	-	-	
B23 Anaemias	M	1	-	-	-	-	-	-	-	-	-	-	-	
B28 Ischaemic Heart Disease	F	-	-	-	-	-	-	-	-	-	-	-	-	
B30 Cerebrovascular Disease	M	1	-	-	-	-	-	-	1	1	-	-	-	
B46(6) Other Diseases of Circulatory System	F	9	-	-	-	-	-	-	-	2	2	3	5	
B32 Pneumonia	M	4	-	-	-	-	-	-	-	1	-	-	-	
B43 Birth Injury, Difficult Labour, Etc.	F	5	-	-	-	-	-	-	-	-	-	-	-	
	M	8	-	-	-	-	-	-	-	-	-	-	-	
	F	1	-	-	-	-	-	-	-	-	-	-	-	
	M	2	1	-	-	-	-	-	-	1	-	-	-	
	F	2	-	-	-	-	-	-	-	-	-	-	-	
	M	1	-	-	-	-	-	-	-	-	-	-	-	
	F	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL ALL CAUSES	M	24	2	-	-	-	-	-	1	3	13	5		
	F	16	-	-	-	-	-	-	-	1	5	10		
GRAND TOTAL		40	2	-	-	-	-	-	1	4	18	15		

Infectious Diseases

<u>Disease</u>	<u>Total Cases Notified</u>	<u>Cases Admitted to Hospital</u>	<u>Total Deaths</u>
Dysentery	-	-	-
Measles	-	-	-
Whooping Cough	-	-	-
Scarlet Fever	-	-	-
Infective Jaundice	-	-	-
Puerperal Pyrexia	-	-	-
Erysipelas	-	-	-
Tuberculosis	-	-	-
Pneumonia	-	-	2

The following table shows the number of cases notified and deaths recorded from Diphtheria and Scarlet Fever during the past 6 years.

YEAR	Diphtheria		Scarlet Fever	
	Cases	Deaths	Cases	Deaths
1966	-	-	1	-
1967	-	-	-	-
1968	-	-	-	-
1969	-	-	11	-
1970	-	-	2	-
1971	-	-	-	-

TUBERCULOSIS

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 5	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	-	-	-	-	-	-	-	-
45 - 64	-	-	-	-	-	-	-	-
65 & Over	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-

COMPARATIVE TUBERCULOSIS STATISTICS FOR RECENT YEARS

YEAR	New Cases						Deaths					
	Pulmonary			Non-Pulmonary			Pulmonary			Non-Pulmonary		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1966	-	-	-	-	-	-	-	-	-	-	-	-
1967	-	-	-	-	-	-	-	-	-	-	-	-
1968	-	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-	-	-
1970	-	-	-	-	-	-	-	-	-	-	-	-
1971	-	-	-	-	-	-	-	-	-	-	-	-

TOW LAW URBAN DISTRICT COUNCIL

PUBLIC HEALTH INSPECTOR'S ANNUAL REPORT FOR 1971

1. VISITS

The following is a summary of the visits undertaken by me during the year in pursuit of my official duties:-

(1)	Housing (Public Health and Housing Acts)	106 visits
(2)	W.C. Conversions and Defective Sanitary Conven	18 "
(3)	Drainage	14 "
(4)	Food premises and Slaughterhouses (including visits made when inspecting meat)	49 "
(5)	Office and Shops Act	28 "
(6)	Factories and Workplaces	5 "
(7)	Keeping of Animals	- "
(8)	Insanitary ashpits and receptacles	15 "
(9)	Offensive accumulations	2 "

2. W.C. CONVERSIONS

During the year 4 conversions from the ash closet to the water carriage have taken place. At the end of the year there were 852 water closets and 48 ashclosets in the district.

3. FACTORIES ACTS, 1937 AND 1948

During the year 5 inspections of factories were made.

4. FOOD HYGIENE REGULATIONS, 1955-56

49 inspections under the above mentioned Regulations have been made and informal action taken to deal with whatever contraventions were discovered.

5. FOOD PREMISES

The following premises in the area are concerned with the manufacture and/or retailing of food:-

1 Bakehouse
3 Butchers
24 Grocers, greengrocers and
confectioners
16 premises are registered for the
sale of pre-packed ice cream

No further premises were registered during the year for the retail of ice cream.

6. HOUSING

Housing inspections dealing with repairs, improvement and Rent Act queries figured prominently in the number of visits made by your Officers.

4 Standard Grants and 6 Discretionary Grants were approved during the year. Since the inception of this improvement grant scheme, 32 Discretionary and 100 Standard Grants have been approved by Council.

In conclusion I would thank the members and staff of the Council for their support and assistance during the year.

J. B. KELLY

Public Health Inspector

